

FACT SHEET

UNDERGROUND INJECTION CONTROL PERMIT TO DISCHARGE TO GROUNDWATER OF THE STATE OF ALABAMA GENERAL PERMIT

Date: April 23, 2021

Prepared By: Jessica A. Spence

UIC Permit No. ALIG010000

1. Description of Category:

This UIC General permit would apply to Class V injection wells at sites conducting soil and/or groundwater remediation.

2. Geographic area covered:

State of Alabama

3. Receiving waters:

All Groundwater of the State of Alabama

4. Types of discharge:

This draft permit authorizes, subject to the conditions of this general permit, discharges associated with the subsurface injection of air, oxygen gas, and/or ozone gas for the purposes of remediating soil and groundwater at sites where existing contamination is present.

5. Permit Conditions:

The permit conditions are based on ADEM Admin. Code Rule 335-6-8-.12.

6. Procedures for the formulation of final determinations

a. Comment Period

The Alabama Department of Environmental Management proposes to reissue this General UIC Permit subject to the conditions outlined above. These determinations are tentative.

Interested persons are invited to submit written comments on the proposed general permit to the following address:

Jeffery W. Kitchens, Chief
Water Division
Alabama Department of Environmental Management
1400 Coliseum Blvd
(Mailing Address: Post Office Box 301463; 36130-1463)
Montgomery, Alabama 36110-2400
(334) 271-7823

All comments received prior to the closure of the public notice period (see attached public notice) will be considered in the formulation of final determinations with regard to this general permit.

b. Public Hearing

A written request for a public hearing may be filed within the public notice period and must state the nature of the issues proposed to be raised in the hearing. A request for a hearing should be filed with the Department at the following address:

Jeffery W. Kitchens, Chief
Water Division
Alabama Department of Environmental Management
1400 Coliseum Blvd
(Mailing Address: Post Office Box 301463; 36130-1463)
Montgomery, Alabama 36110-2400
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The Director shall hold a public hearing whenever it is found, on the basis of the hearing request, that there exists a significant degree of public interest in a permit application or draft permit. The Director may hold a public hearing whenever such a hearing might clarify one or more issues involved in the permit decision. Public notice of such a hearing will be made in accordance with ADEM Admin. Code r. 335-6-6-.21.

c. Issuance of the Permit

All comments received during the public comment period shall be considered in making the final permit decision. At the time that any final permit decision is issued, the Department shall prepare a response to comments in accordance with ADEM Admin. Code r. 335-6-6-.21. **The permit record, including the response to comments, will be available to the public via the eFile System (<http://app.adem.alabama.gov/eFile>) or an appointment to review the record may be made by writing the Permits and Services Division at the above address.**

Unless a request for a stay of the permit or permit provision is granted by the Environmental Management Commission, the proposed permit contained in the Director's determination shall be issued and effective; and such issuance will be the final action of the Alabama Department of Environmental Management.

d. Appeal Procedures

As allowed under ADEM Admin. Code chap. 335-2-1, any person aggrieved by the Department's final administrative action may file a request for hearing to contest such action. Such requests should be received by the Environmental Management Commission within thirty days of issuance of the permit. Requests should be filed with the Commission at the following address:

Alabama Environmental Management Commission
1400 Coliseum Blvd
(Mailing Address: Post Office Box 301463; Zip 36130-1463)
Montgomery, Alabama 36110-2400

All requests must be in writing and shall contain the information provided in ADEM Admin. Code r. 335-2-1-.04.

**UIC GENERAL PERMIT RATIONALE
GENERAL PERMIT
UIC PERMIT NO. ALIG010000**

DATE April 23, 2021

PREPARED BY: Jessica A. Spence

PERMIT IS A REISSUANCE DUE TO EXPIRATION

PERMIT DISCHARGE

This permit is intended to cover discharges associated with the subsurface injection of air, oxygen gas, and/or ozone gas for the purposes of remediating soil and groundwater at sites where existing contamination is present.

GEOGRAPHIC AREA COVERED

State of Alabama

RECEIVING WATERS

All Groundwater of the State of Alabama

PERMIT PROCEDURES

This draft Permit has been developed in accordance with all applicable procedures of ADEM Admin. Code Rule 335-6-8-.12.

DISCUSSION

The Department is proposing to reissue UIC General Permit ALIG010000. This permit is intended to cover discharges associated with subsurface injection of air, oxygen gas, and/or ozone gas for the purposes of remediating soil and groundwater at sites where existing contamination is present.

The permittee shall not inject any substance that is defined as hazardous or toxic by Federal or State laws or regulations or any substance not identified in the application for this permit. The use of fluids or substances other than those identified in this permit is prohibited.

Coverage under this general permit will be initiated by submitting a Notice of Intent (NOI) for any operator conducting the activities covered by this permit.

PERMIT CHANGES

This draft general permit renewal contains the same basic framework of requirements as the current permit. One notable proposed change is the addition of Part IV.J. for general provisions. The Department has included the requirement that Notices of Intent (NOIs) for permit coverage shall be submitted electronically to the Department through the Alabama Environmental Permitting and Compliance System (AEPACS).